

Converting Colors

Android(4286161066)

Have a look what the booklet for
Android(4286161066) contains.

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Color

Android(4286161066)

Conversions

Conversions Part 1

Format	Color
Hex	79A0AA
RGB	121, 160, 170
RGB Percent	47%, 63%, 67%
CMY	0.5255, 0.3725, 0.3333
CMYK	0.29, 0.06, 0.00, 0.33
HSL	192°, 22%, 57%
HSV	192°, 29%, 67%
XYZ	27.7117, 32.1088, 42.7673
YIQ	149.4790, -26.4540, -5.1580

Conversions

Conversions Part 2

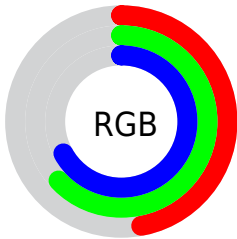
Format	Color
RYB	121, 143, 170
Decimal	7970986
CIELab	63.43, -10.84, -9.52
CIElCh	63, 14.421, 221.291
Yxy	32.1088, 0.2701, 0.3130
Android (android.graphics.Color)	4286161066 (0xFF79A0AA)
YUV	149.4790, 10.1169, -24.9761
Hunter-Lab	56.6647, -11.8683, -5.0835

Details

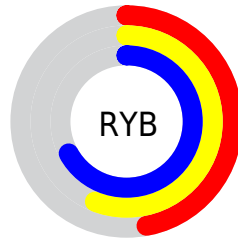
The Android color `4286161066` is a light color, and the websafe version is hex `669999`. A complement of this color would be `4289364857`, and the grayscale version is `4287993237`.

A 20% lighter version of the original color is `4289714145`, and `4282805366` is the 20% darker color. If you saturate the color by 10%, you get `4285046186`, and if you desaturate by 10%, it is `4287275946`.

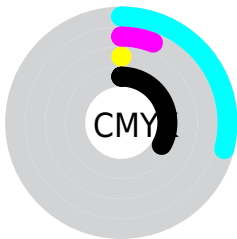
Distribution



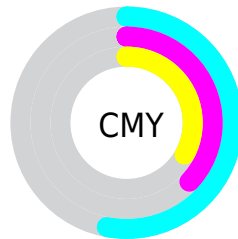
- Red (47%)
- Green (63%)
- Blue (67%)



- Red (47%)
- Yellow (56%)
- Blue (67%)



- Cyan (29%)
- Magenta (6%)
- Yellow (0%)
- Black (33%)



- Cyan (53%)
- Magenta (37%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286161066 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4286161066 by changing the saturation by 10% instead.

 4286161066

 4286161066

4294967295

 4284450448

 4289714145

 4282805366

 4291490814

 4281226333

 4293394431

 4279582022

 4278200111

 4278194971

 4278190080

 4286161066

 4286161066

 4285046186

 4287275946

■ 4283931050

■ 4288391082

■ 4282816170

■ 4289505962

■ 4281701034

■ 4290621098

■ 4280586154

■ 4291735978

■ 4279471018

■ 4292851114

■ 4278356138

■ 4293965994

■ 4278224810

■ 4294950058

■ 4294950826

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4286161310



4286161066



4286750129

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4286161066



4289696418



4288649856

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4286161066



4289364857

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4289435266



4286161066



4290089365

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4286161066



4288845229



4289958537



4287667846

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4286161066



4287404723



4289958537



4288911744

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4286161066



4291484382



4286163587



4284771952



4293980400



4285558896

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4286161066



4287680222



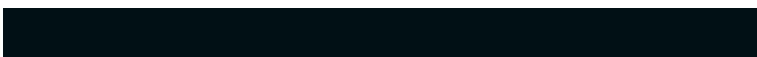
4286154922



4283191892



4278220436



4278194196

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4289362336



4292776142



4289371001



4283714642



4287889526



4279500816

Previews

White Background



This preview shows how the Android color 4286161066 looks on a white background.

Color Contrast Check

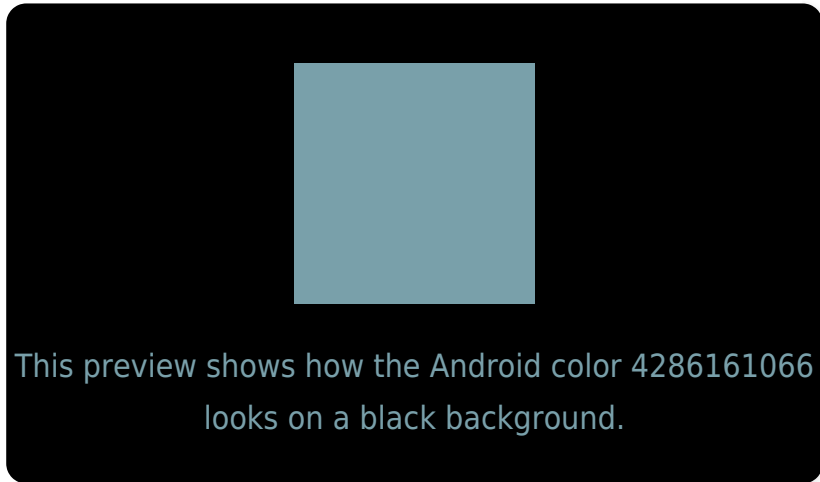
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

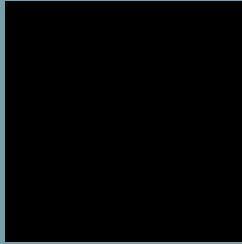
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

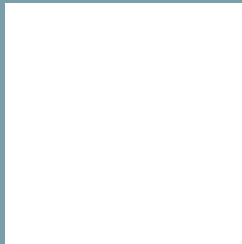
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4286161066 Background



This preview shows how black text looks on a background with the Android color 4286161066.

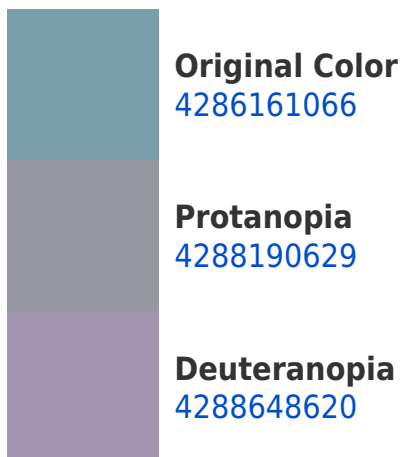


This preview shows how white text looks on a background with the Android color 4286161066.

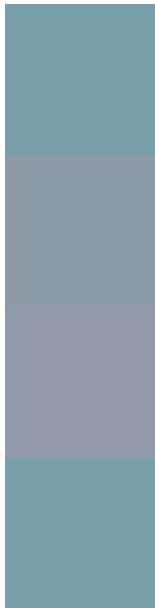
Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Trichromacy



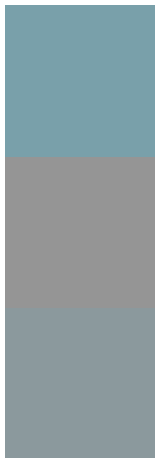
Original Color
4286161066

Protanomaly
4287470503

Deuteranomaly
4287732139

Tritanomaly
4286226603

Monochromacy



Original Color
4286161066

Achromatopsia
4287993237

Achromatomaly
4287338909

CSS Examples

Text

The CSS property to change the color of the text to Android 4286161066 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(121, 160, 170)` looks like.

```
.text, #text, p{  
    color:rgb(121, 160, 170)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(121, 160, 170) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(121, 160, 170) }
```

Border

The CSS property to change the border of an element to Android 4286161066 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(121, 160, 170) }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(121, 160, 170) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(121, 160, 170)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(121, 160, 170); -webkit-box-  
shadow:4px 4px 4px 4px rgb(121, 160, 170);  
box-shadow:4px 4px 4px 4px rgb(121, 160,  
170) }
```

Background

The CSS property to change the background color of an element to Android 4286161066 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(121, 160, 170) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(121,  
160, 170) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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